

Title (en)
PROCESS FOR PREPARING BIOCIDES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON BIOZIDEN

Title (fr)
PROCÉDÉ DE PRÉPARATION DE BIOCIDES

Publication
EP 2509415 A2 20121017 (EN)

Application
EP 10800907 A 20101213

Priority
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Abstract (en)
[origin: WO2011070175A2] A process for the production of biocides possessing fungicidal and bactericidal properties is described wherein bentonite is activated with ions of sodium and the obtained intermediate product is intercalated by ions of metals of bactericidal action such as Ag⁺, Cu²⁺, Zn²⁺ by reaction in water solutions of inorganic salts of these metals, under the action of ultrasounds having a frequency of 20-50 Khz and intensity of 10-100 WT/cm².

IPC 8 full level
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KR 20130006425 A 20130116; MX 2012006702 A 20120730; RU 2009145819 A 20110620; RU 2429857 C2 20110927; SG 181573 A1 20120730;
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